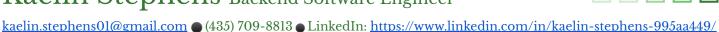
Kaelin Stephens Backend Software Engineer



GitHub: https://github.com/KaelinStephens

Codewars: https://www.codewars.com/users/KaelinStephens

Summary

I am a backend software engineer who specializes in elegant readable code, documentation, and combining data platforms for better data access and usage. I thrive in an environment with unique challenges to solve. I am a motivated and enthusiastic individual who craves new in-depth information and the chance to utilize it.

Skills

- C#, .NET, SQL, MySQL, Dapper, JSON, REST APIs, HTML, CSS, JavaScript
- Problem solving
- Leadership

- Teamwork
- Test Driven Development, Agile Management Practices, Best Coding Practices, Object Oriented Programming

Software Development Experience

Tacobell Geolocator – C# | .NET Core | SQL | xUnit

- Finds two farthest Tacobell stores based on geolocation coordinates
- Agile team lead in Test Driven Development to ensure new code acts as it should

KanyeREST - C# | .NET Core | JSON | API

• Combines two APIs to simulate a Kanye West and Ron Swanson conversation

Elevator Simulator – C# | .NET Core | xUnit

- Uses multithreading to accurately simulate elevator behavior
- Adheres to safe threading practices
- Implements Agile Management Practices to deploy working prototype before adding features
- Test Driven Development to ensure new code works properly with existing code
- Utilizes Best Practices and good Documentation for readability and refactoring

Attendance Tracker - C# | .NET Core | JSON | API | SQL | xUnit

- Test Driven Development to ensure accurate data input and extraction
- Tracks student attendance and progress
- Uses API and SQL database to store student information
- Projects when student should be ready to advance based on past attendance and performance
- Implements Agile Management Practices to deploy working prototype before adding features

Certifications

- Responsive Web Design FreeCodeCamp.org
- C# SoloLearn.com

• SQL - SoloLearn.com

Education

Full Stack Software Engineering Bootcamp – TrueCoders
Bachelor of Arts in University Studies – Brigham Young University - Idaho
Associates of Art and Science – Big Bend Community College

Summer 2021 Summer 2010 Spring 2007